

FIG. 1

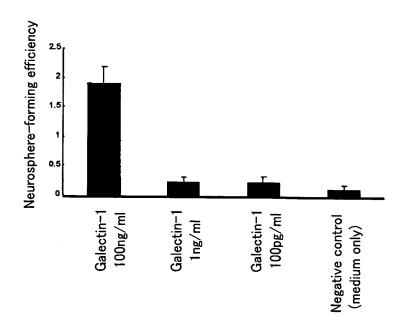


FIG. 2

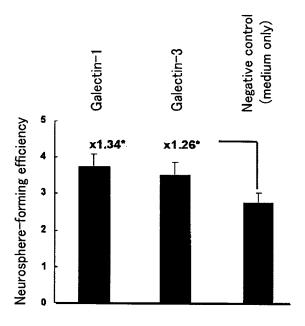
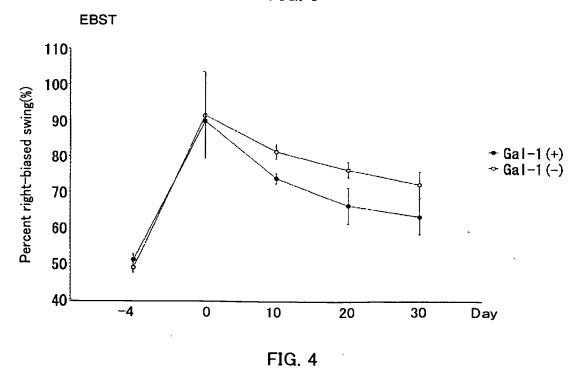


FIG. 3



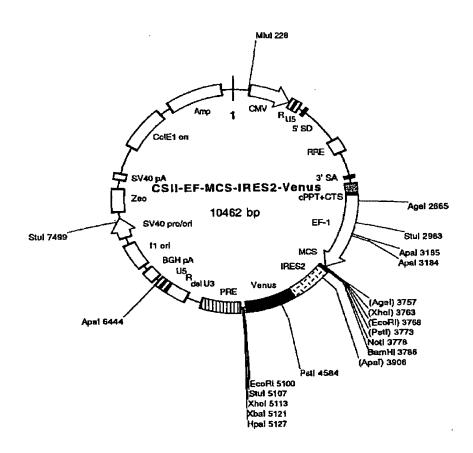


FIG. 5

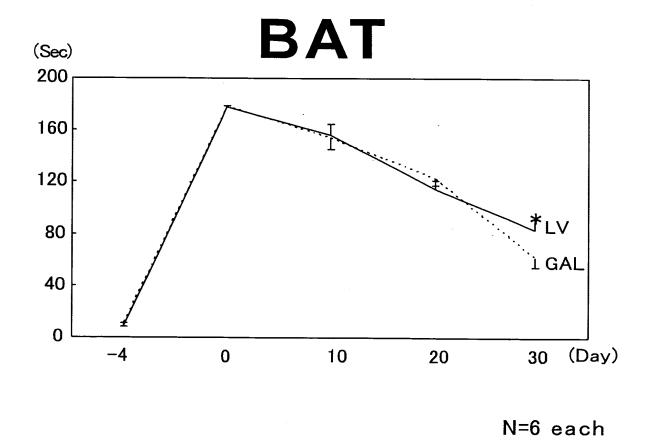


FIG. 6

p<0.05

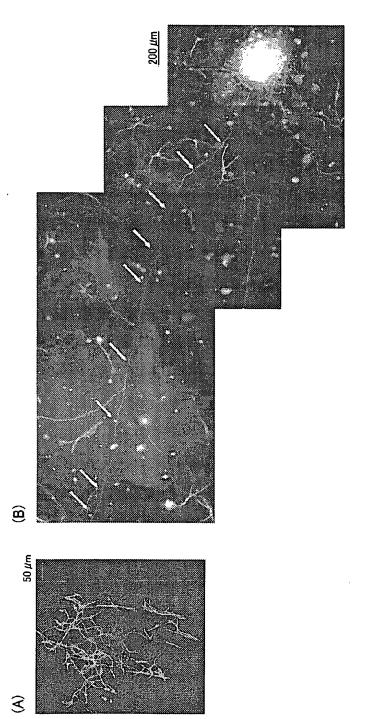


FIG 7

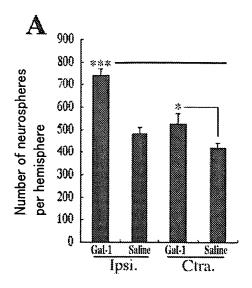


FIG. 8A

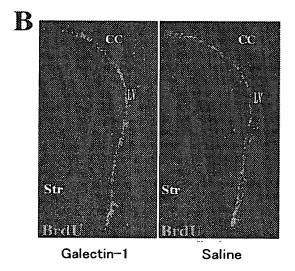


FIG. 8B

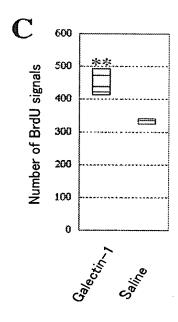


FIG. 8C

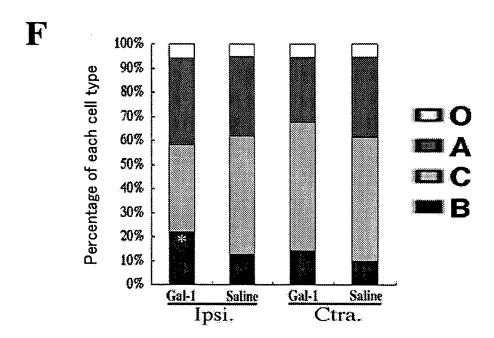


FIG. 9

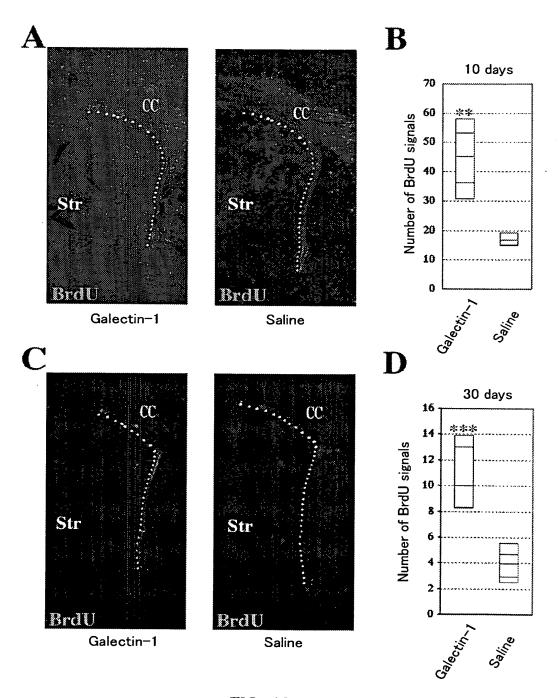


FIG. 10